

3 45. (New) The polishing pad of claim 43, wherein the grooves have a width between about 0.015 and 0.04 inches.

4 46. (New) The polishing pad of claim 45, wherein the grooves have a width of approximately 0.02 inches.

5 47. (New) The polishing pad of claim 43, wherein the grooves have a pitch between about 0.09 and 0.24 inches.

6 48. (New) The polishing pad of claim 47, wherein the grooves have a pitch of approximately 0.12 inches.

7 49. (New) The polishing pad of claim 43, wherein the grooves are concentrically arranged.

8 50. (New) The polishing pad of claim 43, wherein the grooves are uniformly spaced over the polishing surface.

9 51. (New) The polishing pad of claim 43, wherein the polishing pad further comprises a lower layer on a side of the layer opposite the polishing surface.

10 52. (New) The polishing pad of claim 51, wherein a distance between a bottom of the grooves and the lower layer is between about 0.035 and 0.085 inches.

11 53. (New) The polishing pad of claim 52, wherein the distance between a bottom of the grooves and the lower layer is about 0.04 inches.

12 54. (New) The polishing pad of claim 51, wherein the thickness of the layer of is about 0.07 inches.